

ABSTRACT

Gob distributor for a glass forming machine.

- 5 The gob distributor (1) for a plurality of sections of a glass forming machine has at least one scoop channel which can be pivoted in a reciprocating manner about a vertical axis. A lower end of each scoop channel can be successively orientated, by the pivoting motion, so as to be aligned with a channel system leading to the respective section. An annular pinion (58, 59, 60) is disposed coaxially and in a driving connection with an upper end of each scoop
- 10 channel. A drive has an electric servomotor which is connected to the at least one annular pinion (58, 59, 60) via a gear mechanism. The gear mechanism comprises: A screw (44) which can be rotationally driven in a reciprocating manner by the electric servomotor, a worm wheel engaged with the screw (44), and a toothed wheel (53) which is non-rotational and coaxial with respect to the worm wheel. The toothed wheel (53) is in a driving connection
- 15 with the at least one annular pinion (58, 59, 60) by means of intermediate wheels (54, 55). (Figure 5)